

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED.

[Corporate Identity Number (CIN):U40109RJ2000SGC016485] (Regd. Office: Vidyut Bhawan, Jan Path, Jyoti Nagar, Jaipur - 302 005)

OFFICE OF THE SUPERINTENDING ENGINEER (P&P)

RVPN An ISO 9001:2015 Certified Company

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No. RVPN CE (PP&D) SE(P&P) XEV-LAE-LE

D 765 Jaipur. Dr. 13-9-2019

The Chief Engineer (T&C/Civil/Procurement/Contracts/LD/Communication/IT/NPP&RA), Rajasthan Rajya Vidyut Prasaran Nigam Ltd., JAIPUR.

Sub:- Approval of construction of 27 nos. new 132/33kV Grid Sub-Station schemes as new start schemes during 2019-20 for inclusion in the annual plan of RVPN.

The Board of Directors (BODs) of RVPN in its 280th meeting held on dated 28.08.2019 have accorded approval for construction of 27 nos. new 132kV Grid Sub-Station schemes at an aggregated estimated cost of Rs. 605.98 Crores (including IDC) and also for inclusion in the Annual plan 2019-20 of RVPN as per the details given hereunder:

S.	132kV Substation	District	Associated 132kV line / From 220/132kV GSS	Length		Estimated
				(KMS.)	Mode	Cost (with IDC) (Rs. ir Iacs)
	MER DISCOM:			 		+
1	Dhawa [Land available at Sirsala village]	Nagaur	LILO of 132kV S/C Merta (400kV GSS)- Kuchera (220kV GSS) line at Dhawa	9	D/C	1698 86
-2	Rasidpura	Sikar	LILO of 132kV S/C Sikar- Laxmangarh line at 132kV GSS Rasidpura	2	D/C	1477.76
3	Kharwaliya	Nagaur	132kV Jayal- Kharwalia line	25.0	S/C	1884.02
4	Karoi	Bhilwara	LILO of 132 KV S/C Bhilwara - Gangapur line at Karoi	5.0	D/C	1572.51
5	Barawarda	Pratapgarh	LILO of 132 kV S/C Pratapgarh- Chotisadri line at Barawarda	5	D/C	1572.51
6	Soniyana	Chittorgarh	LILO of 132kV S/C Rashmi- Hameergarh at Soniyana	7	D/C	1635.68
7	Sarwar	Ajmer	LILO of 132kV S/C Nasirabad-Kekri line at Sarwar	5	D/C	1572.51
8	Sarada	Udaipur	LILO of 132kV S/C Salumber-Jawar Mines line at Sarada	10.5	D/C	1746.23
9	Peeplaj	Ajmer	LILO of 132kV S/C Beawar-Jethana line at Peeplaj	5	D/C	1572.51
10	Bankli	Bhilwara	LILO of 132 kV S/C Danta-Raila line at Bankli	21	D/C	2077.88
11	Kotra PUR DISCOM:	Udaipur	132kV Swaroopganj- Kotra line	50	S/C	2353.45
12		100	2			
	Moolana	Jaisalmer	LILO of 132kV S/C Jaisalmer- Chandan line at Moolana	20	D/C	2046.29
13	Surana	Jalore	132kV Bagora- Surana line	16	S/C	1715.02
14	Jakhasar	Bikaner	LILO of 132kV S/C Tehendesar (220kV)- Bidasar line at Jakhasar	16	D/C	1919.96
15	Khokha	Jalore	132kV Jeewana- Khokha line	18	S/C	1500 00
6	Palli [Land available at village Jeriya]	Jodhpur	LILO of 132kV S/C Lohawat-Matora line at Palli	5	D/C	1752.58 1572.51

		. In Crores		605.98		
	TOTA	L				60597.60
27	Laxman Doongari [2X40/50 MVA GIS]	Jaipur City	132kV D/C cable system between 220kV GSS Kunda Ki Dhani & Laxman Doongari [9.5kM]	9.5	D/C	9754.16
0.7		t*	(ii) 132kV S/C cable system between 132kV Heerapura- Sanganer line (loc. No -24) & Aravali Marg [3kM]	3	S/C	3
26	Aravali Marg [2X40/50 MVA GIS]	Jaipur City	(i) 132kV S/C cable system between Mansarovar (220kV GIS) & Aravali Marg [4kM]	4	S/C	6161.13
25	Bonli	Sawai- Madhopur	LILO of 132kV Bhadoti- Bagadi line at Bonli	20	D/C	2046.29
24	Devgaon PS Bassi	Jaipur	132kV Toonga- Devgaon line	17	S/C	1733.80
23	Nareheda PS Kotputli	Jaipur	LILO of 132kV Kotputli-Patan line	5	D/C	1572.51
AIP	UR DISCOM:	1				
22	Rajpura	Bikaner	LILO of 132kV Sridungargarh- Dulchasar line at Rajpura	21	D/C	2077.88
21	Prabhat Nagar	Sri Ganganag ar	LILO of 132kV Suratgarh-Rajisar line at Parabhat Nagar	12	D/C	1793.61
20	Sekhala	Jodhpur	132kV Setrawa-Sekhala line	14	S/C	1677.46
19	PS-VI	Jodhpur	132 kV line exist between PS-V & PS-VI and charged on 33 kV shall be used with LILO of line at Phalodi (1 kM). Making it Phalodi- PS-VI line	1	D/C	1446.18
18	Jaswantpura	Jalore	132 kV Bhinmal (220kV)- Jaswantpura line	30	S/C	1977.9
10			ii) 132 kV S/C Gajner (220kV)- Shisha line (18 kM)	18	S/C	
17	Shisha	Bikaner	i) 132 kV S/C Kolayat (132kV)- Shisha line (16 kM)	16	S/C	2186.40

A detailed project report of above scheme is enclosed herewith the execution of the scheme shall be carriedout accordingly. You are requested to kindly endorse the above to all concerned field officers who will supervise/under take the execution of the above scheme.

WBS Elements for the SAP module for all the works associated with each scheme shall be intimated in due course of time.

Encl.: As Above.

Chief Engineer (PP&D)

D/AE-I/BoD Approvals

Copy to the following for information & necessary action:-

The Chief Controller of Accounts, RVPN, Jaipur (Without Project Report).

2. The Secretary (Admn.), RVPN, Jaipur (Without Project Report).

The Company Secretary, RVPN, Jaipur for compliance of the decision on Agenda no -280.11 of BoD. (Without project report)

- The Superintending Engineer (Design), RVPN, Jaipur (With Project Report).
 The Superintending Engineer (T&C), RVPN, Merta City/ Sikar/ Bhilwara/ Chittorgarh/ Ajmer/ Udaipur/ Jaisalmer/ Sirohi/ Bikaner/ Jodhpur/ Hanumangarh/ Jaipur Rural/ Jaipur City/ Sawai Madhopur. (With project report)
- The Superintending Engineer (Communication), Jaipur/ Ajmer/ Jodhpur (With Project Report).

The Superintending Engineer (QC., Insp. & Montg.), RVPN, Jaipur. (Without project report)

- The Superintending Engineer (Procurement-II), RVPN, Jaipur (With Project Report).
- 9. The Superintending Engineer (Plan), Ajmer Discom, Ajmer (Without Project Report)
- The Superintending Engineer (Plan), Jaipur Discom, Jaipur (Without Project Report).
 The Superintending Engineer (PP&M), Jodhpur Discom, Jodhpur (Without Project Report). 12. The TA to Director (Technical/Operation), RVPN, Jaipur (Without Project Report).

13. The Land Acquisition Officer, RVPN, Jaipur (Without Project Report).

- 14. The Executive Engineer-1 & 2 (P&P)/ PTCC, RVPN, Jaipur (Without Project Report).
- 15. The Asst. Accounts Officer (Admn.), RVPN, Jaipur (Without Project Report).

Encl.: As Above.

Chief Engineer (PP&D)